JC03 Rec'd PCT/PTO 05 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

A STATE OF THE STA

ATTORNEY'S DOCKET NUMBER
789-89
U.S. APPLICATIONNO (#Known_sep37CF# 1.5)

CON	ICERNING A SUBMISSIO	U.S. APPLICATION (#known 3 6 F 5 1.5)								
	TIONAL APPLICATION NO. 2004/001628	INTERNATIONAL FILING DATE 03 September 2004	PRIORITY DATE CLAIMED 05 September 2003							
TITLE OF PENDUL	INVENTION UM ACTUATED GEARING MEC	CHANISM AND POWER GENERATION	ON SYSTEM USING SAME							
APPLICANT(S) FOR DO/EO/US DUCLOS, Paul										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗹 1										
2. 🔲 т	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Ľ	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated	by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. have not been made and w	vill not be made.								
8.	An English language translation of th	ne amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT							
Items	11 to 20 below concern document(s)) or information included:								
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.									
14.	An Application Data Sheet under 37 C	OFR 1.76.								
15.	A substitute specification.									
16.	A power of attorney and/or change of	address letter.								
17.	A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d))(4).							
19. 🔲	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).							
20 1	Other items or information: DOST	card								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
10/533986 PCT/CA2004/001628					789-89			
The following fees have been submitted			CALCULATIONS	PTO USE ONLY				
21. 🔽 Basi	c national fee			\$300	^{\$} 300			
If International p PCT Article 3:	nination fee preliminary examin 3(1)-(4) ns	\$ 200						
Search fee (37 C Internatio International Sea	rch fee FR 1.445(a)(2)) h nal Searching Au irch Report prepai	s 400						
	TOTAL OF 21, 2				\$ 900			
sequence lis	e for specification sting or computer 250 for each addi							
Total Sheets	l i i i i i i i i i i i i i i i i i i i		ch additional 50 or fraction up to a whole number)	RATE				
41 - 100 =	/50 =	<u>-</u>		x \$250	\$			
	30.00 for furnishing late (37 CFR 1.49	· · · · · · · · · · · · · · · · · · ·	\$					
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$,•		
Total claims	37	- 20 =	17	x \$50	\$ 850			
Independent clair	ms 5	- 3 =	2	× \$200	\$ 400			
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$	 		
		,	TOTAL OF ABOVE	CALCULATIONS =	\$ 2,150			
Applicant cla	ims small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/2.	<u> </u>	 		
				SUBTOTAL =	\$ 1075	1		
_	f \$130.00 for furni late (37 CFR 1.49)		translation later than 30 mon	ths from the earliest +	\$	•		
			ТОТА	L NATIONAL FEE =	\$ 1075			
-	the enclosed ass cover sheet (37	\$						
			TOTAL F	FEES ENCLOSED =	\$ 1075			
·		Amount to be refunded:	\$					
					Amount to be charged:	\$		
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 50-0951 in the amount of \$ 1,075.00 to cover the above fees.								
A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit								
Account No. 50-0951 A duplicate copy of this sheet is enclosed.								
d. LJ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL COR	RESPONDENCE							
SIGNATURE Mork D. Do					. •			
Mark D. Pa					ssier			
		ON NUMBER						
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10/533986 JC14 Rec'd PCT/PTO 05 MAY 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of DUCLOS

Application No.

Examiner:

Filed: Herewith

Group Art Unit:

For: PENDULUM ACTUATED GEARING MECHANISM AND POWER GENERATION

SYSTEM USING SAME

SUBMISSION OF COPY OF INTERNATIONAL APPLICATION

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find attached a copy of the International application as filed.

Respectfully submitted,

7. Rodman Steele, Jr. Registration No. 25,931

Mark D. Passler

Registration No. 40,764

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Docket No. 789-89